

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S107	2741	tsang.xp.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/24 09:02
S108	0	tsang.xp. and maxwellian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/24 09:01
S109	0	tsang.xp. and hydrino with theoretical with formulas\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/24 09:01
S110	0	tsang.xp. and hydrino with theoretical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/24 09:02
S111	0	tsang.xp. and hydrino	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/24 09:02
S112	92	tsang.xp. and susy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/24 09:03

S113	1	tsang.xp. and susy and hydr\$4 with theoretical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/24 09:04
S114	1	tsang.xp. and susy and mills	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/24 09:05
S115	0	("7015352").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/01 17:41
S116	2	("5710578").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 11:52
S117	1746	bound\$1 with electrons	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 11:52
S118	1	bound\$1 with electrons and maxwellian with solution\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 11:53
S119	11	bound\$1 with electrons and maxwellian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 11:57

S120	0	bound\$1 with electrons with (equation\$1 or algorithm\$1) and maxwellian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 11:57
S121	1	bound\$1 with electron\$1 with (equation\$1 or algorithm\$1) and maxwellian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 11:58
S122	1	bound\$1 with electron\$1 with (equation\$1 or algorithm\$1) and maxwellian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 11:58
S123	29	electrons with (equation\$1 or algorithm\$1) and maxwellian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 12:00
S124	0	chemical\$2 with bond\$1 with electron\$1 with (equation\$1 or algorithm\$1) and maxwellian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 12:01
S125	11	chemical\$2 with bond\$1 with electron\$1 with (equation\$1 or algorithm\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 12:04
S126	0	chemical\$2 with bond\$1 with electron\$1 with (equation\$1 or algorithm\$1) and maxwell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 12:04

S127	10	chemical\$2 with bond\$1 with electron\$1 and (equation\$1 or algorithm\$1) and maxwell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/02 12:04
S128	2	bound\$4 with electron\$1 with (equation\$1 or formula\$1) with (graphic\$4 or display\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 12:32
S129	2	"20050209788"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 12:30
S130	131	bound\$4 with electron\$1 with (graphic\$4 or display\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 12:36
S131	3	bound\$4 with electron\$1 with (graphic\$4 or display\$3) and maxwell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 12:32
S132	131	(graphic\$4 or display\$3) with bound\$4 with electron\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 12:40
S133	2	(graphic\$4 or display\$3) with bound\$4 with electron\$1 with plasma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 12:37

S134	4	(graphic\$4 or display\$3) with bound\$4 adj electrons	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/01 12:41
S135	29	(graphic\$4 or display\$3) with bound with electrons	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:34
S136	2263	(graphic\$4 or display\$3 or output\$4 with device\$1) and charge and mass and current with densit\$3 and hydrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:36
S137	2	(graphic\$4 or display\$3 or output\$4 with device\$1) and charge with mass with current with densit\$3 with hydrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:36
S138	260	(graphic\$4 or display\$3 or output\$4 with device\$1) and charge with mass and current with densit\$3 and hydrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:36
S139	17	(graphic\$4 or display\$3 or output\$4 with device\$1) same charge with mass and current with densit\$3 and hydrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:37
S140	2	(graphic\$4 or display\$3 or output\$4 with device\$1) same charge with mass same current with densit\$3 same hydrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:37

S141	882	(graphic\$4 or display\$3 or output\$4 with device\$1) same hydrogen with bond\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:38
S142	1	(graphic\$4 or display\$3 or output\$4 with device\$1) same hydrogen with bond\$1 with maxwell\$3 with equation\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 10:06
S143	2	(graphic\$4 or display\$3 or output\$4 with device\$1) same hydrogen with bond\$1 same maxwell\$3 with equation\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:38
S144	2	(graphic\$4 or display\$3 or output\$4 with device\$1) same hydrogen with bond\$1 and maxwell\$3 with equation\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:39
S145	1	(graphic\$4 or display\$3 or output\$4 with device\$1) with maxwell\$3 with equation\$1 and hydrogen with bond\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:39
S146	1	(graphic\$4 or display\$3 or output\$4 with device\$1 or visualiz\$6) with maxwell\$3 with equation\$1 and hydrogen with bond\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:40
S147	3	(graphic\$4 or display\$3 or output\$4 with device\$1 or visualiz\$6) same maxwell\$3 with equation\$1 and hydrogen with bond\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:41

S148	2	(graphic\$4 or display\$3 or output\$4 with device\$1 or visualiz\$6) with chemical with bond\$1 with maxwell\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:42
S149	2	(graphic\$4 or display\$3 or output\$4 with device\$1 or visualiz\$6) same chemical\$2 with bond\$1 same maxwell\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:42
S150	8	(graphic\$4 or display\$3 or output\$4 with device\$1 or visualiz\$6) same chemical\$2 with bond\$1 and maxwell\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:46
S151	153	(graphic\$4 or display\$3 or output\$4 with device\$1 or visualiz\$6) and chemical\$2 with bond\$1 and molecular and charge and mass and maxwell\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:48
S152	103	(graphic\$4 or display\$3 or output\$4 with device\$1 or visualiz\$6) and chemical\$2 with bond\$1 and molecular and charge and mass and maxwell\$4 and current with densit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:48
S153	99	(graphic\$4 or display\$3 or output\$4 with device\$1 or visualiz\$6) and chemical\$2 with bond\$1 and hydrogen with molecular and charge and mass and maxwell\$4 and current with densit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:49
S154	2	(graphic\$4 or display\$3 or output\$4 with device\$1 or visualiz\$6) same chemical\$2 with bond\$1 and hydrogen with molecular and charge and mass and maxwell\$4 and current with densit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:49

S155	283	(graphic\$4 or display\$3 or output\$4 with device\$1 or visualiz\$6) with chemical\$2 with bond\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:49
S156	1234	(graphic\$4 or display\$3 or output\$4 with device\$1 or visualiz\$6) same chemical\$2 with bond\$1 and hydrogen with molecular a and maxwell\$4 and current with densit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:50
S157	2	(graphic\$4 or display\$3 or output\$4 with device\$1 or visualiz\$6) same chemical\$2 with bond\$1 and hydrogen with molecular and maxwell\$4 and current with densit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:50
S158	2	(graphic\$4 or display\$3 or output\$4 with device\$1 or visualiz\$6) same chemical\$2 with bond\$1 and hydrogen with molecular and maxwell\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:50
S159	44	(graphic\$4 or display\$3 or output\$4 with device\$1 or visualiz\$6) same chemical\$2 with bond\$1 and hydrogen with molecular	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:51
S160	4	(graphic\$4 or display\$3 or output\$4 with device\$1 or visualiz\$6) same chemical\$2 with bond\$1 same hydrogen with molecular	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:52
S161	36	(graphic\$4 or display\$3 or output\$4 with device\$1) same chemical\$2 with bond\$1 same hydrogen and molecular	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:52

S162	23	(graphic\$4 or display\$3 or output\$4 with device\$1) same chemical\$2 with bond\$1 same hydrogen and molecular and mass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:53
S163	2	(graphic\$4 or display\$3 or output\$4 with device\$1) same chemical\$2 with bond\$1 same hydrogen and molecular and mass and current with densit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:53
S164	2	(graphic\$4 or display\$3 or output\$4 with device\$1) same chemical\$2 with bond\$1 same hydrogen and molecular and mass and current same densit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:53
S165	2	(graphic\$4 or display\$3 or output\$4 with device\$1) same chemical\$2 with bond\$1 same hydrogen and molecular and mass and maxwell\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:53
S166	2	(graphic\$4 or display\$3 or output\$4 with device\$1) same chemical\$2 with bond\$1 same hydrogen and molecular and maxwell\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:54
S167	2	(graphic\$4 or display\$3 or output\$4 with device\$1) same chemical\$2 with bond\$1 and hydrogen with molecular and maxwell\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:54
S168	39	(graphic\$4 or display\$3 or output\$4 with device\$1) same chemical\$2 with bond\$1 and hydrogen with molecular	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:55

S169	16	(graphic\$4 or display\$3 or output\$4 with device\$1) same chemical\$2 with bond\$1 and hydrogen with molecular and charge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:55
S170	3	(graphic\$4 or display\$3 or output\$4 with device\$1) same chemical\$2 with bond\$1 and hydrogen with molecular with ion\$1 and charge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 11:56
S172	5	(graphic\$4 or display\$3) same chemical\$2 with bond\$1 and hydrogen with molecular with ion\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 12:00
S173	35	(graphic\$4 or display\$3) same chemical\$2 with bond\$1 and hydrogen with molecular	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 08:56
S174	2	(graphic\$4 or display\$3) same chemical\$2 with bond\$1 and hydrogen with molecular and maxwell\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 12:00
S175	2	(graphic\$4 or display\$3) same chemical\$2 with bond\$1 and hydrogen with molecular with ion\$1 and charge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/04 12:02
S176	2	("5761481").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/04 13:56

S177	4	(graphic\$4 or display\$3) same chemical\$2 with bond\$1 and hydrogen with molecular and model\$3 with proper\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 13:41
S178	686	702/22.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 09:02
S179	364	702/23.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 09:03
S180	737	372/69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 09:03
S181	1092	436/173.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 09:06
S182	3392	702/22,23.ccls. or 372/19,69.ccls. or 436/173.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 09:09
S183	35	(702/22,23.ccls. or 372/19,69.ccls. or 436/173.ccls.) and bound\$1 with electron\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 09:10
S184	8	(702/22,23.ccls. or 372/19,69.ccls. or 436/173.ccls.) and bound\$1 with electron\$1	US-PGPUB	OR	ON	2006/11/27 09:11

S185	3	(702/22,23.ccls. or 372/19,69.ccls. or 436/173.ccls.) and (graphic\$4 or display\$3 or output\$4 with device\$1) and charge and mass and current with densit\$3 and hydrogen	US-PGPUB	OR	ON	2006/11/27 09:11
S186	39	("702"/\$.ccls. or "372"/\$.ccls. or "436"/\$.ccls.) and (graphic\$4 or display\$3 or output\$4 with device\$1) and charge and mass and current with densit\$3 and hydrogen	US-PGPUB	OR	ON	2006/11/27 09:12
S187	2856	702/19.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 09:12
S188	2	jp-2002008892-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 13:50
S189	2	("7188033").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/28 16:08
S190	7	nature with chemical with bond with maxwellian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 16:17
S191	1428	nature with chemical with bond	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 16:20
S192	257	nature adj chemical adj bond	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 16:21

S193	7	nature adj chemical adj bond and maxwellian	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 16:21
S194	14	nature adj chemical adj bond and charge with mass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 16:21
S195	8	nature with chemical with bond with maxwell\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 16:26
S196	12	maxwell\$4 and chemical adj bond and charge with mass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 16:27
S197	20	nature with chemical adj bond and charge with mass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 16:34
S198	22	natur\$2 with chemical adj bond and charge with mass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 16:34
S199	13	natur\$2 with chemical adj bond and charge with mass and current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 16:34

S200	5	(perform\$4 or process\$4) with natur\$2 with chemical adj bond and charge with mass and current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 16:36
S201	6	(perform\$4 or process\$4) with natur\$2 with chemical adj bond and charge with mass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 16:36
S202	6	(perform\$4 or process\$4 or access\$3) with natur\$2 with chemical adj bond and charge with mass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 16:36
S203	6	(perform\$4 or process\$4 or access\$3 or measur\$6) with natur\$2 with chemical adj bond and charge with mass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 16:36
S204	6	(perform\$4 or process\$4 or access\$3 or measur\$6 or monitor\$4) with natur\$2 with chemical adj bond and charge with mass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 16:37
S205	9	(perform\$4 or process\$4 or access\$3 or measur\$6 or monitor\$4) same natur\$2 with chemical adj bond and charge with mass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 16:37
S206	9	(perform\$4 or process\$4 or access\$3 or measur\$6 or monitor\$4 or microprocess\$3 or computer) same natur\$2 with chemical adj bond and charge with mass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 16:39

S207	21	(perform\$4 or process\$4 or access\$3 or measur\$6 or monitor\$4 or microprocess\$3 or computer) and natur\$2 with chemical adj bond and charge with mass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 16:39
S208	14	natur\$2 with chemical with bond and charge with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 17:34
S209	6	natur\$2 with chemical with bond same charge with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 17:35
S210	6	natur\$2 same chemical with bond same charge with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 17:35
S211	6	nature adj chemical adj bond with hydrogen with molecule	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 17:37
S212	23	nature same chemical with bond with hydrogen with molecule	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 17:37
S213	5	nature same chemical with bond with hydrogen with molecule same charge with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 17:38

S214	5	nature same chemical with bond with hydrogen with molecule and charge with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 17:38
S215	5	nature same chemical with bond same hydrogen with molecule and charge with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 17:38
S216	15	nature same chemical with bond and hydrogen with molecule and charge with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 17:38
S217	5	nature same chemical with bond and hydrogen with molecule with ion and charge with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 17:39
S218	5	nature same chemical with bond and hydrogen\$4 with molecule with ion and charge with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 17:40
S219	5	nature same chemical with bond and hydrogen\$6 with molecule with ion and charge with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 17:40
S220	5	nature same chemical with bond and hydrogen\$6 same molecule with ion and charge with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 17:41

S221	5	nature with chemical with bond and hydrogen with molecule and charge with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 17:41
S222	6	nature with chemical with bond same charge with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 17:42
S223	6	natur\$4 with chemical with bond same charge with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 17:42
S224	260	natur\$4 adj chemical adj bond	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 17:43
S225	7	natur\$4 adj chemical adj bond and mass with charge with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 17:43
S226	7	natur\$4 adj chemical adj bond and mass with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 17:44
S227	10	natur\$4 adj chemical adj bond and mass with charge same current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 17:44

S228	14	(character or essential or basis or natur\$2) with chemical with bond and charge with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:33
S229	6	(character or essential or basis or natur\$2) with chemical with bond and charge with mass with current with density and hydrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:34
S230	11	(character or essential or basis or natur\$2) same chemical with bond and charge with mass with current with density and hydrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:35
S231	5	(character or essential or basis or natur\$2) with chemical with bond with molecule and charge with mass and current with density and hydrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:37
S232	68	(character or essential or basis or natur\$2) with chemical with bond and molecule with ion same hydrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:38
S233	9	(character or essential or basis or natur\$2) with chemical with bond and molecule with ion same hydrogen and current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:38
S234	1	"6690705".uref.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:39

S235	2	("6690705").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/28 21:39
S236	118	chemical with bond and molecule with ion same hydrogen and current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:40
S237	8	chemical with bond with molecule with ion same hydrogen and current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:40
S238	48	chemical with bond with molecule with ion same hydrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:40
S239	35	chemical with bond with molecule with ion same hydrogen and atom	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:41
S240	8	nature adj chemical adj bond with hydrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:49
S241	8	nature adj chemical adj bond\$3 with hydrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:51

S242	8	(character or essential or nature) adj chemical adj bond\$3 with hydrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:52
S243	13	(character or essential or nature or structure) adj chemical adj bond\$3 with hydrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:53
S244	11	(character or essential or nature or structure) adj chemical adj bond\$3 same hydrogen with molecule	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:55
S245	57	(character or essential or nature) adj chemical adj bond\$3 and hydrogen with molecule	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:56
S246	5	(character or essential or nature) adj chemical adj bond\$3 and hydrogen with molecule with mass with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:57
S247	3	(character or essential or nature) adj chemical adj bond\$3 and hydrogen with molecule and atom and mass with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:57
S248	5	(character or essential or nature) adj chemical adj bond\$3 and hydrogen with molecule and mass with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:57

S249	5	(character or essential or nature) adj chemical adj bond\$3 same hydrogen and molecule same mass with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:58
S250	5	(character or essential or nature) adj chemical adj bond\$3 and hydrogen same molecule same mass with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:58
S251	5	(character or essential or nature or structure) adj chemical adj bond\$3 and hydrogen same molecule same mass with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:58
S252	11	(character or essential or nature or structure) adj chemical adj bond\$3 and hydrogen and molecule and ion with charge and current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 21:59
S253	754	hydrogen with molecule same chemical adj bond\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:04
S254	498	hydrogen with molecule with chemical adj bond\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:05
S255	1948581	hydrogen with molecule with chemical adj bond\$3 smae natur\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:05

S256	29	hydrogen with molecule with chemical adj bond\$3 same natur\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:05
S257	498	hydrogen with molecule with chemical adj bond\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:11
S258	5	hydrogen with molecule with chemical adj bond\$3 and charg\$3 with mass with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:11
S259	5	hydrogen with molecule with chemical adj bond\$3 and charg\$3 with mass and current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:11
S260	8	hydrogen with molecule with chemical adj bond\$3 and current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:12
S261	6	hydrogen with molecule with chemical adj bond\$3 and maxwell\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:13
S262	9	hydrogen with molecule same chemical adj bond\$3 and maxwell\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:13

S263	334	hydrogen with molecule and chemical adj bond\$3 and maxwell\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:15
S264	135	hydrogen with molecule and chemical adj bond\$3 and maxwell\$4 and current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:15
S265	7	hydrogen with molecule and chemical adj bond\$3 and maxwell\$4 and current with density and charg\$3 with mass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:15
S266	6	hydrogen and molecule and chemical adj bond\$3 same nature and maxwell\$4 and current with density and charg\$3 with mass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:18
S267	7	hydrogen and molecule and chemical adj bond\$3 same nature and maxwell\$4 and current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:18
S268	9	chemical adj bond\$3 same nature same current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:19
S269	160	chemical adj bond\$3 same physical with nature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:21

S270	70	chemical adj bond\$3 with physical with nature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:21
S271	51	chemical adj bond\$3 with physical with nature and molecule	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:21
S272	37	chemical adj bond\$3 with physical with nature and molecule and hydrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:22
S273	15	chemical adj bond\$3 with physical with nature and molecule and hydrogen and electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:24
S274	1	"6451616".PN.	USPAT; USOCR	OR	ON	2008/05/28 22:29
S275	1	"5016064".PN.	USPAT; USOCR	OR	ON	2008/05/28 22:30
S276	5	"5016064".uref.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:31
S277	6	372/69.ccls. and chemical with bond\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:32

S278	5	excitation with natur\$2 with chemical with bond\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:33
S279	12	excitation same natur\$2 with chemical with bond\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:35
S280	4	excit\$5 same natur\$2 with chemical with bond\$3 not S279	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:37
S281	6	excit\$5 same natur\$2 with chemical\$2 with bond\$3 not S279	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:37
S282	0	excit\$5 same chemical\$2 with bond\$3 same mass with charg\$3 same current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:42
S283	24	excit\$5 same chemical\$2 with bond\$3 and mass with charg \$3 and current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:42
S284	18	excit\$5 same chemical\$2 with bond\$3 same (mass with charg\$3 or current with density)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:43

S285	886	(graphic\$4 or display\$3 or output\$4 with device\$1) same chemical with bond\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:48
S286	269	(graphic\$4 or display\$3 or output\$4 with device\$1) with chemical with bond\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:49
S287	463	(graphic\$4 or display\$3 or output\$4 with device\$1) with chemical with bond\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:49
S288	15	(graphic\$4 or display\$3 or output\$4 with device\$1) with natur\$2 with chemical with bond\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:49
S289	8	(graphic\$4 or display\$3 or output\$4 with device\$1) with natur\$2 with chemical adj bond\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:50
S290	11	(graphic\$4 or display\$3 or output\$4 with device\$1 GUI or graphical with user with interface) same natur\$2 adj chemical adj bond\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:51
S291	11	(graphic\$4 or display\$3 or output\$4 with device\$1 or GUI or graphical with user with interface) same natur\$2 adj chemical adj bond\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:52

S292	87	(graphic\$4 or display\$3 or output\$4 with device\$1 or GUI or graphical with user with interface) and natur\$2 adj chemical adj bond\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:56
S293	36	(graphic\$4 or display\$3 or output\$4 with device\$1 or GUI or graphical with user with interface) and natur\$2 adj chemical adj bond\$3 same molecule	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:56
S294	6	(graphic\$4 or display\$3 or output\$4 with device\$1 or GUI or graphical with user with interface) and natur\$2 adj chemical adj bond\$3 same molecule same hydrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:57
S295	21	(graphic\$4 or display\$3 or output\$4 with device\$1 or GUI or graphical with user with interface) and natur\$2 adj chemical adj bond\$3 same molecule and hydrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 22:57
S296	31	natur\$2 adj chemical adj bond\$3 same molecule and hydrogen not S295	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 23:02
S297	11	natur\$2 adj chemical adj bond\$3 and maxwell\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 23:11
S298	11	maxwell\$4 with charge with mass with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/29 10:13

S299	12	maxwell\$4 same charge with mass with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/29 10:14
S300	16	maxwell\$4 and charge with mass with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/29 10:15
S301	20	chemical with bond\$3 and charge with mass with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/29 10:16
S302	2	chemical with bond\$3 and electron with charge with mass with current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/29 10:17
S303	2	excit\$6 with chemical with bond\$3 with unpaired with electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/29 10:24
S304	7781	chemical with bond\$3 and electric with field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/29 10:33
S305	165	chemical with bond\$3 with electric with field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/29 10:33

S306	13	chemical with bond\$3 with electric with field and current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/29 10:34
S307	139	chemical with bond\$3 with electric adj field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/29 10:35
S308	103	chemical adj bond\$3 with electric adj field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/29 10:36
S309	13	chemical adj bond\$3 with electric adj field same electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/29 10:36
S310	30	chemical adj bond\$3 with electric adj field and atom\$6 with hydrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/29 10:40
S311	2	chemical adj bond\$3 with electric adj field and atom\$6 with hydrogen and proton	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/29 10:42
S312	0	chemical adj bond\$3 with electric adj field and atom\$6 with hydrogen and charge with mass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/29 10:43

S313	15	chemical adj bond\$3 with electric adj field and atom\$6 with hydrogen and mass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/29 10:43
S314	14	chemical adj bond\$3 with electric adj field and atom\$6 with hydrogen and mass and density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/29 10:43
S315	3	excit\$5 with chemical with bond\$3 with electric adj field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/29 10:50
S316	2	"20080034287"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 16:43
S317	38051	electron with function	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 20:36
S318	20	electron with function with maxwell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 20:36
S319	2	electron with function with maxwell and force with quantum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 20:37

S320	16	electron with function and maxwell and force with quantum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 20:37
S321	14	electron with function and maxwell and force with quantum and photon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 20:38
S322	12	electron with function and maxwell and force with quantum and photon and radii	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 20:40
S323	10	electron with function and maxwell and force with quantum and photon and radii and balance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 20:41
S324	10	electron with function and maxwell and force with quantum and photon and radii and balance and magnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 20:41
S325	8	electron with function and maxwell with equation and force with quantum and photon and radii and balance and magnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 20:42
S326	5	electron with function and maxwell with equation and force with quantum and photon and radii and balance and magnetic and centrifugal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 20:45

S327	3	electron with function and maxwell with equation and force with quantum and photon and radii and balance and magnetic and centrifugal and coulombic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 20:48
S328	2	electron with function and maxwell with equation and force with quantum and photon and radii and balance and centrifugal and diamagnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 20:51
S329	2	electron with function and maxwell with equation and force with quantum and photon and centrifugal and diamagnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 20:51
S330	8	electron with function and maxwell with equation and centrifugal and diamagnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 20:51
S331	4	electron with function and maxwell with equation and centrifugal and diamagnetic and coulombic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 20:52
S332	5	electron and maxwell with equation and centrifugal and diamagnetic and coulombic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 20:53
S333	1	electron and maxwell with equation and centrifugal same diamagnetic same coulombic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/31 20:56

S336	3	electron with radii with function and maxwell and force with balance with electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/01 10:55
S337	7	electron with function and maxwell and force with balance with electron and radii	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/01 10:55
S338	4	electron with function and maxwell and force with balance with electron and radii and excited	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/01 10:55
S339	4	electron with function and maxwell and force with balance with electron and radii and excit\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/01 10:56
S340	1	input\$4 with electron with function with maxwell with equation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/01 11:13
S341	1	(collect\$3 or obtain\$4 or input\$4 receiv\$3) with electron with function with maxwell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/01 11:14
S342	1	(collect\$3 or obtain\$4 or input\$4 or receiv\$3) with electron with function with maxwell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/01 11:14

S343	5	(collect\$3 or obtain\$4 or input\$4 or receiv\$3) with electron with maxwell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/01 11:14
S344	5	electron with function with maxwell and force with balance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/01 11:19
S345	12	maxwell and force with balance with electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/01 11:20
S346	11	maxwell and force with balance with electron and energy with electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/01 11:21
S347	2	maxwell and force with balance with electron and (determin\$3 or calculat\$3 or compute or computing) with energy with electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/01 11:22
S348	8	maxwell and force with balance with electron and (determin\$3 or calculat\$3 or compute or computing or meas\$6 or identif\$4 or indicat\$4) same energy with electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/01 11:23
S349	2	("6024935").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/01 11:26

S350	913	702/22.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/14 11:05
S351	498	702/23.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/14 11:05
S352	636	372/19.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/14 11:07
S353	773	372/69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/14 11:07
S354	1280	436/173.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/14 11:07
S355	3983	702/19.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/14 11:08
S356	7593	702/19,22,23.ccls. or 372/19,69.ccls. or 436/173.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/14 11:08

S357	3	S356 and electron with function with maxwell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/14 11:10
S358	2	S356 and electron with function with maxwell	US-PGPUB	OR	ON	2009/02/14 11:10
S359	1	S356 and electron with function and maxwell and force with quantum and photon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/14 11:11
S360	0	S356 and electron with function and maxwell and force with quantum and photon	US-PGPUB	OR	ON	2009/02/14 11:11
S361	3	S356 and electron with maxwell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/14 11:11
S362	2	S356 and electron with maxwell	US-PGPUB	OR	ON	2009/02/14 11:12
S363	2	"20080034287"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/14 15:56
S364	2	("7188033").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/27 10:51
S365	2	centrifugal same diamagnetic same coulombic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 11:01

S366	10	electron with function and maxwell and force with balance with electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 11:03
S367	2	("7188033").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/27 11:52
S368	0	("maxwellwithboundwithelectronwithradia\$5withaccelerat\$4").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/27 12:29
S369	8	maxwell with bound with electron with radia\$5 with accelerat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 12:29
S370	8	maxwell and bound with electron with radia\$5 with accelerat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 12:30
S371	18	bound with electron with radia\$5 with accelerat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 12:30
S372	7690	bound with electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 12:32

S373	1103	radia\$5 with under with accelerat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 12:33
S374	0	bound with electron with "not" with radia\$5 with accelerat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 12:34
S375	99	("7188033" "20050209788" "20080034287" "20090177409" "20070198199" "6024935" "20050273306" "20070239366" "20090182542" "4429288" "4429280" "4432098" "4447779" "20020010564" "6353311" "6106562" "20060212282" "20090098421" "7379286" "20070241470" "5604686" "4099339" "20040254770" "20070043545" "6395939" "6107635" "7284987" "20050153266" "6508652" "4605897" "5777889" "4935623" "6265341" "6365545" "6432624" "6117344" "6399557" "6476046" "5430309" "6329465" "4905170" "20080281570" "6631391" "20020079440" "4855931" "5276330" "6444999" "6269144" "4491795" "5399238" ). pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 12:51
S376	15	S375 and bound with electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 12:52

S377	99	("7188033" "20050209788" "20080034287" "20090177409" "20070198199" "6024935" "20050273306" "20070239366" "20090182542" "4429288" "4429280" "4432098" "4447779" "20020010564" "6353311" "6106562" "20060212282" "20090098421" "7379286" "20070241470" "5604686" "4099339" "20040254770" "20070043545" "6395939" "6107635" "7284987" "20050153266" "6508652" "4605897" "5777889" "4935623" "6265341" "6365545" "6432624" "6117344" "6399557" "6476046" "5430309" "6329465" "4905170" "20080281570" "6631391" "20020079440" "4855931" "5276330" "6444999" "6269144" "4491795" "5399238" ). pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:06
S378	7	S377 and bound with electron and radiat\$4 with accelerat \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:06
S379	5	S377 and bound with electron with (nonradiat\$4 or non- radiat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:12
S380	4	maxwell same bound with electron with (nonradiat\$4 or non-radiat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:13
S381	6	S377 and bound with electron same (nonradiat\$4 or non- radiat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:13
S382	33	bound with electron same (nonradiat\$4 or non-radiat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:15

S383	17	bound with electron with (nonradiat\$4 or non-radiat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:15
S384	5	bound with electron with (nonradiat\$4 or non-radiat\$4) and atomic and mass and current with density	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:16
S385	5	bound with electron with (nonradiat\$4 or non-radiat\$4) and atomic and mass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:16
S386	5	equation same bound with electron with (nonradiat\$4 or non-radiat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:17
S387	0	"250"/\$.ccls. and bound with electron with (nonradiat\$4 or non-radiat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:18
S388	0	"423"/\$.ccls. and bound with electron with (nonradiat\$4 or non-radiat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:18
S389	0	"423"/\$.ccls. and bound with electron same (nonradiat\$4 or non-radiat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:19

S390	1	"250"/\$.cols. and bound with electron same (nonradiat\$4 or non-radiat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:19
S391	33	bound with electron same (nonradiat\$4 or non-radiat\$4 or "not" adj radiat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:22
S393	2	("7188033").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/28 10:21
S394	2	atom with maxwell same (nonradiat\$4 or non-radiat\$4 or "not" adj radiat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 12:18
S395	1	maxwell with (nonradiat\$4 or non-radiat\$4 or "not" adj radiat\$4) with energy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 12:22
S396	5	maxwell same (nonradiat\$4 or non-radiat\$4 or "not" adj radiat\$4) with energy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 12:26
S397	128	maxwell same (nonradiat\$4 or non-radiat\$4 or "not" adj radiat\$4 or "no" radiat\$4) with energy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 12:27

S398	34	maxwell with (nonradiat\$4 or non-radiat\$4 or "not" adj radiat\$4 or "no" radiat\$4) with energy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 12:27
S399	1	maxwell with (nonradiat\$4 or non-radiat\$4 or "not" adj radiat\$4 or "no" adj radiat\$4) with energy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 12:29
S400	5	maxwell same bound with electron same (nonradiat\$4 or non-radiat\$4 or "not" adj radiat\$4 or "no" adj radiat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 12:32
S401	17	maxwell same (nonradiat\$4 or non-radiat\$4 or "not" adj radiat\$4 or "no" adj radiat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 12:33
S402	11	maxwell same (nonradiat\$4 or non-radiat\$4 or "not" adj radiat\$4 or "no" adj radiat\$4) and electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 12:33
S403	11	maxwell same (nonradiat\$4 or non-radiat\$4 or "not" adj radiat\$4 or "no" adj radiat\$4 or "without" adj radiat\$3) and electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 12:55
S404	2	maxwell same ("without" adj radiat\$3) and electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 12:55

S405	10	maxwell same ("without" adj radiat\$3 or zero with radiat \$4) and electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 12:56
S406	6	maxwell same ("without" adj radiat\$3 or zero with radiat \$4) and electron with bound	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 12:57
S407	6	maxwell same (nonradiation or non-radiation or non adj radiaton or "without" adj radiat\$3 or zero with radiat\$4) and electron with bound	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 12:58
S408	8	maxwell same (nonradiat\$4 or non-radiat\$4 or non adj radiat\$4 or "without" adj radiat\$3 or zero with radiat\$4) and electron with bound	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 12:59
S409	17	maxwell same (nonradiat\$4 or non-radiat\$4 or non adj radiat\$4 or "without" adj radiat\$3 or zero with radiat\$4) and electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 13:00
S410	5	maxwell same (nonradiat\$4 or non-radiat\$4 or non adj radiat\$4 or "without" adj radiat\$3 or zero with radiat\$4) same electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 13:00
S411	0	maxwell with dquation and equation with (nonradiat\$4 or non-radiat\$4 or non adj radiat\$4 or "without" adj radiat\$3 or zero with radiat\$4) same electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 13:00

S412	8	maxwell with equation and equation with (nonradiat\$4 or non-radiat\$4 or non adj radiat\$4 or "without" adj radiat\$3 or zero with radiat\$4) same electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 13:00
S413	11	maxwell with equation and equation with (nonradiat\$4 or non-radiat\$4 or non adj radiat\$4 or "without" adj radiat\$3 or zero with radiat\$4) and electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 13:01
S414	159	maxwell with equation and (nonradiat\$4 or non-radiat\$4 or non adj radiat\$4 or "without" adj radiat\$3 or zero with radiat\$4) and electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 13:03
S415	20	maxwell with equation and (nonradiat\$4 or non-radiat\$4 or non adj radiat\$4 or "without" adj radiat\$3 or zero with radiat\$4) and electron with bound	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 13:04
S416	15	maxwell with equation and equation with (nonradiat\$4 or non-radiat\$4 or non adj radiat\$4 or "without" adj radiat\$3 or zero with radiat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 13:05
S417	11	maxwell with equation and equation with (nonradiat\$4 or non-radiat\$4 or non adj radiat\$4 or "without" adj radiat\$3 or zero with radiat\$4) and electron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 13:06
S418	24	maxwell same (nonradiat\$4 or non-radiat\$4 or non adj radiat\$4 or "without" adj radiat\$3 or zero with radiat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 13:10

S419	4302	702/19.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 15:36
S420	975	702/22.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 15:36
S421	547	702/23.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 15:36
S422	789	372/69.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 15:36
S423	1322	436/173.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 15:37

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